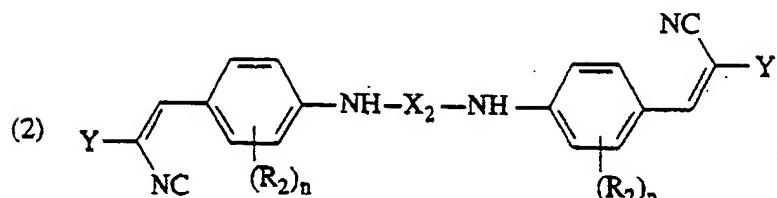
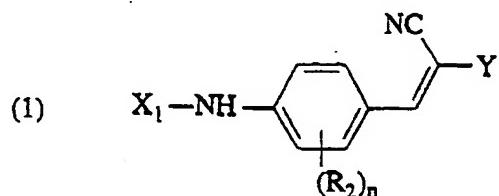


CLAIMS

1. Cosmetic composition for topical use, in particular intended for photoprotecting the skin and/or the hair, containing, in a cosmetically acceptable support, at least one compound of formula (1) or (2)



10 in which

X_1 represents a radical $R_3-(C=O)-$, R_3-SO_2- or $R_3-O-(C=O)-$,

X_2 represents a divalent radical of formula $-(C=O)-R'_3-(C=O)-$, $-SO_2-R'_3-SO_2-$ or $-(C=O)-O-R'_3-O-(C=O)-$,

Y represents a radical $-(C=O)-R_4$ or $-SO_2R_5$,

R_2 represents a linear or branched C_{1-8} alkyl group,
n is 0, 1 or 2,

20 R_3 represents a linear or branched C_{1-30} alkyl or C_{3-30} alkenyl radical, possibly bearing one or more hydroxyl substituents and possibly containing, in the carbon chain, one or more hetero atoms chosen from oxygen, nitrogen and silicon atoms,

25 R'_3 represents a single bond or a linear or branched divalent C_{1-30} alkylene or C_{3-30} alkenylene radical, possibly bearing one or more hydroxyl substituents and possibly containing, in the carbon chain, one or

more hetero atoms chosen from oxygen, nitrogen and silicon atoms,

R₄ represents a radical -OR₆ or -NHR₆,

5 R₅ represents a linear or branched C₁₋₃₀ alkyl radical or a phenyl nucleus that is unsubstituted or substituted with C₁₋₄ alkyl or alkoxy radicals,

10 R₆ represents a linear or branched C₁₋₃₀ alkyl or C₃₋₃₀ alkenyl radical, possibly bearing one or more hydroxyl substituents and possibly containing, in the carbon chain, one or more hetero atoms chosen from oxygen, nitrogen and silicon atoms.

2. Cosmetic composition according to Claim 1, characterized in that

15 X₁ represents a radical R₃-(C=O)- or R₃-O-(C=O)-,

X₂ represents a radical -(C=O)-CH₂-CH₂-(C=O)-,

Y represents a radical -(C=O)-R₄,

n is 0,

20 R₃ represents a linear or branched C₁₋₁₀ alkyl radical,

R₄ represents a radical -O-R₆, and

R₆ represents a linear or branched C₁₋₃₀ alkyl radical optionally containing one or more silicon atoms.

25 3. Cosmetic composition according to Claim 1 or 2, characterized in that the compound(s) of formula (1) or (2) is(are) present in a proportion of from 0.1% to 20% by weight and preferably in a proportion of from 0.5% to 10% by weight relative to the total weight of the cosmetic composition.

35 4. Cosmetic composition according to any one of the preceding claims, characterized in that it also contains one or more organic sunscreens that are active in the UV-A and/or UV-B range, other than those of formula (1) or (2).

5. Cosmetic composition according to Claim 4, characterized in that the organic sunscreens that are active in the UV-A and/or UV-B range, other than those of formulae (1) and (2), are chosen from salicylic derivatives, benzylidene camphor derivatives, triazine derivatives, benzophenone derivatives, cinnamic derivatives, β,β' -diphenylacrylate derivatives, phenylbenzimidazole derivatives, anthranilic derivatives, imidazoline derivatives, methylenebis(hydroxyphenylbenzotriazole) derivatives, p-aminobenzoic acid derivatives, screening hydrocarbon polymers and screening silicones.
- 15 6. Cosmetic composition according to Claim 5, characterized in that the organic sunscreens that are active in the UV-A and/or UV-B range, other than those of formulae (1) and (2), are chosen from the following: ethylhexyl salicylate, ethylhexyl methoxycinnamate, octocrylene, phenylbenzimidazolesulphonic acid, terephthalylidenedicamphorsulphonic acid, benzophenone-3, benzophenone-4, benzophenone-5, 4-methylbenzylidene camphor, benzimidazilate, anisotriazine, ethylhexyltriazole, diethylhexylbutamidotriazole, methylenebis(benzotriazolyl)tetramethylbutylphenol, drometrizoletrisiloxane, and mixtures thereof.
- 30 7. Cosmetic composition according to any one of the preceding claims, characterized in that it also contains one or more mineral pigments chosen from nanopigments of metal oxides such as titanium oxide, iron oxide, zinc oxide, zirconium oxide and cerium oxide, that are optionally coated, and mixtures thereof.

8. Cosmetic composition according to any one of the preceding claims, characterized in that it also contains at least one agent for artificially tanning and/or browning the skin.

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9. Cosmetic composition according to any one of the preceding claims, characterized in that it also contains one or more adjuvants chosen from fatty substances, organic solvents, thickeners, anti-oxidants, opacifiers, stabilizers, antifoams, fragrances, preserving agents, fillers, sequestering agents, propellants, pH regulators, colorants, and cosmetic active principles.

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15 10.

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Cosmetic composition for protecting the skin against UV rays, according to any one of the preceding claims, characterized in that it is in the form of a lotion, a suspension, a dispersion, an emulsion, a gel, a cream-gel, an ointment, a solid tube, an aerosol mousse or a spray.

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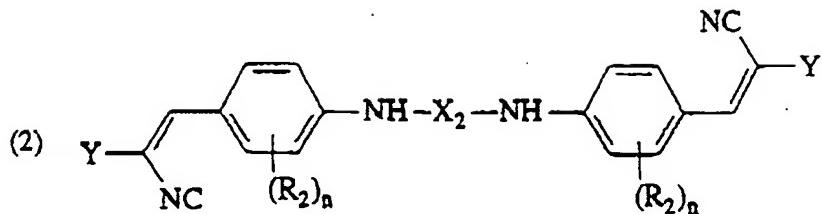
11. Cosmetic composition for protecting the hair against UV rays, according to any one of Claims 1 to 9, characterized in that it is in the form of a shampoo, a lotion, a gel, a rinse-out composition, a styling or treating lotion or gel, a blow-drying or hairsetting lotion or gel, a permanent-waving, straightening, dyeing or bleaching composition for the hair or a hair lacquer.

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12. Cosmetic composition for making up the eyelashes, the eyebrows, the skin or the hair according to any one of Claims 1 to 9, characterized in that it is in the form of an epidermal treatment cream, a foundation, a tube of lipstick, an eyeshadow, a face powder, a mascara, an eyeliner or a colouring gel.

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13. Compound of formula (2)



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in which

X₂ represents a divalent radical of formula

- (C=O) - R' ₃ - (C=O) - , - SO₂ - R' ₃ - SO₂ - or

- (C=O) - O - R' ₃ - O - (C=O) - ,

10 Y represents a radical - (C=O) - R₄ or - SO₂ R₅,

R₂ represents a linear or branched C₁₋₈ alkyl group,

n is 0, 1 or 2,

15 R' ₃ represents a single bond or a linear or branched divalent C₁₋₃₀ alkylene or C₃₋₃₀ alkenylene radical, possibly bearing one or more hydroxyl substituents and possibly containing, in the carbon chain, one or more hetero atoms chosen from oxygen, nitrogen and silicon atoms,

R₄ represents a radical - OR₆ or - NHR₆,

20 R₅ represents a linear or branched C₁₋₃₀ alkyl radical or a phenyl nucleus that is unsubstituted or substituted with C₁₋₄ alkyl or alkoxy radicals,

25 R₆ represents a linear or branched C₁₋₃₀ alkyl or C₃₋₃₀ alkenyl radical, possibly bearing one or more hydroxyl substituents and possibly containing, in the carbon chain, one or more hetero atoms chosen from oxygen, nitrogen and silicon atoms.

14. Non-therapeutic process for protecting the skin

30 and/or the hair against solar radiation, characterized in that it consists in applying to the skin and/or the hair an effective amount of a cosmetic

composition according to any one of Claims 1 to 12.